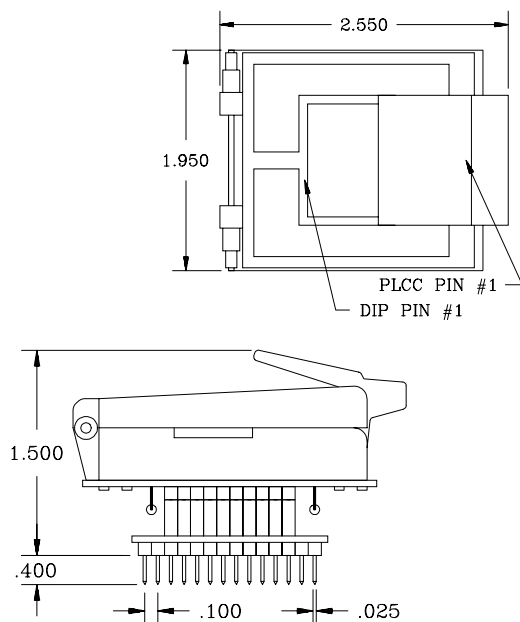# PROGRAMMING ADAPTER SPECIFICATION

Item: 842801P300-YAM

Description: AS-84-28-01P-3YAM

REPLACEMENT SOCKET: S-PCC-00-084-B

Call Emulation Technology for a replacement socket price and delivery quote.
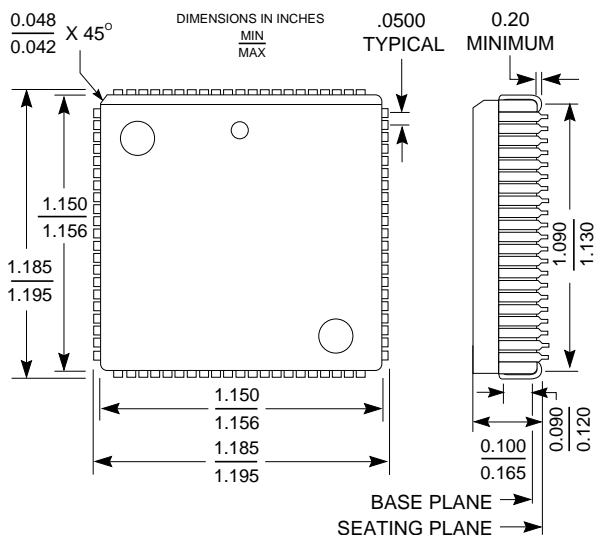
TYPICAL DIMENSIONS:

Note: DIP base is .300" wide

2.550

1.950

1.500

.400

.100

.025

PLCC PIN #1

DIP PIN #1

All Dimensions in Inches.

(Assembly Drawing: F3285)

PACKAGE SPECIFICATIONS:

$\frac{0.048}{0.042}$ X 45°

DIMENSIONS IN INCHES $\frac{MIN}{MAX}$

.0500 TYPICAL

0.20 MINIMUM

$\frac{1.150}{1.156}$

$\frac{1.185}{1.195}$

$\frac{1.150}{1.156}$
$\frac{1.185}{1.195}$

$\frac{1.090}{1.130}$

$\frac{0.090}{0.120}$

$\frac{0.100}{0.165}$

BASE PLANE

SEATING PLANE

All Dimensions in Millimeters.

ET Footprint Code: 84-PCC5

CONNECTION TABLE:

84-Lead PLCC SOCKET	PIN Function MACH 130/131	PIN Function MACH 230/231	PIN Function MACH 435	28-Pin DIP Base
20	SCLK1	SCKL1	TCLK	1
23	V_{PP}	V_{PP}	ENABLE	2
41	ENABLE	ENABLE	V_{PP}	3
62	SCLK2	SCLK2	TDO	4
65	MD1	MD1	TD1	5
83	MD2	MD2	TMS	6
19	SI/O15	-	-	7
24	SI/O16	-	-	8
25	SI/O17	-	-	9
61	SI/O47	-	-	10
66	SI/O48	-	-	11
38	SEC	SEC	-	12
NC	-	-	-	13
1, 3-9, 11, 13-18, 22, 26-30, 32, 35-37, 39-40, 43, 45-51, 53, 55-60, 64, 67-72, 74, 76-82	GND	GND	GND	14
34	-	SI/O25	-	15
10	-	SI/O7	SI/O7	16
12	-	SI/O8	SI/O8	17
31	-	SI/O23	SI/O23	18
33	-	SI/O24	SI/O24	19
52	-	SI/O39	SI/O39	20
54	-	SI/O40	SI/O40	21
73	-	SI/O55	SI/O55	22
75	-	SI/O56	SI/O56	23
NC	-	-	-	24
NC	-	-	-	25
NC	-	-	-	26
NC	-	-	-	27
2, 21, 42, 44, 63, 84	V_{CC}	V_{CC}	V_{CC}	28

Note: 1. All pins not listed are not connected.

Compatible PLCC devices:
MACH 130
MACH 131
MACH 230
MACH 231
MACH 435

Manufacturer:
AMD

ET ®

EMULATION TECHNOLOGY, INC.
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SANTA CLARA, CA 95051-1301
TEL 408 / 982.0660 ◆ FAX 408 / 982.0664

Page 1 of 1
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